5

B

10

15

## WHAT CLAIMED IS:

1. An electrode substrate of a plasma display panel, having an electrode pattern on a glass substrate, and being made by baking and removing a resin binder component of a conductive pattern composed of a conductive ink,

wherein the conductive pattern composed of the conductive ink is formed by printing the conductive inky on the glass substrate by an intaglio offset printing method;

wherein the conductive ink is formed by dispersing or dissolving a metal powder and a resin binder into a solvent; and

wherein a printing blanket used for printing the conductive pattern has a rubber layer on a surface of the printing blanket, and the rubber layer poses a volume increasing rate under 20% when the rubber is immersed in the solvent of the conductive ink for 24 hours at 23°C.

- 2. The electrode substrate of claim 1, wherein the rubber layer is composed of a silicon rubber with a hardness (JIS A) of 20~80° and a ten-point mean roughness (Rz) of 0.01~3.0um.
- 3. The electrode substrate of claim 2, wherein the rubber layer is composed of the silicon rubber with a hardness (JIS A) of  $20\sim70^{\circ}$  and a ten-point mean roughness (Rz) of less than  $1\mu m$ .
- 4. A method for manufacturing an electrode substrate of a plasma display panel,comprising steps of:

filling a conductive ink into cavities of an intaglio, wherein the conductive ink is formed by dispersing or dissolving a metal powder and a resin binder into a solvent;

transferring the conductive ink from the cavities of the intaglio onto a printing blanket, wherein the printing blanket has a rubber layer as a surface layer of the printing